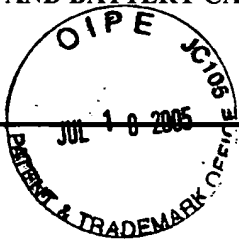


|   |             |          |              |                |                           |  |
|---|-------------|----------|--------------|----------------|---------------------------|--|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b><br><b>(Under 37 CFR 1.97(b) or 1.97(c))</b>  |             |          |              |                | Docket No.<br>0112857-446 |  |
| In Re Application Of:    Uesaka et al.  |             |          |              |                |                           |  |
| Application No.   | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No.          |  |
| 10/533,599  | May 3, 2005 | Unknown  | 29175        | Unknown        | Unknown                   |  |
| Title: <b>BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY CALCULATING APPARATUS AND BATTERY CAPACITY CALCULATING</b>  |             |          |              |                |                           |  |
| <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;">  </div> <div style="width: 65%; text-align: center;"> <p>Address to:</p> <p><b>Commissioner for Patents</b><br/> <b>P.O. Box 1450</b><br/> <b>Alexandria, VA 22313-1450</b></p> <p><b>37 CFR 1.97(b)</b></p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p><b>37 CFR 1.97(c)</b></p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <div style="margin-left: 40px;"> <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); </div> <p style="text-align: center; margin: 10px 0;"><b>OR</b></p> <div style="margin-left: 40px;"> <input type="checkbox"/> the fee set forth in 37 CFR 1.17(p). </div> </div> </div> |             |          |              |                |                           |  |

|  |             |          |              |                           |                  |
|--|-------------|----------|--------------|---------------------------|------------------|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b><br>(Under 37 CFR 1.97(b) or 1.97(c))  |             |          |              | Docket No.<br>0112857-446 |                  |
| In Re Application:    Uesaka et al   |             |          |              |                           |                  |
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| 10/533,599   | May 3, 2005 | Unknown  | 29175        | Unknown                   | Unknown          |
| Title: <b>BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY CALCULATING APPARATUS AND BATTERY CAPACITY CALCULATING</b>   |             |          |              |                           |                  |
| <div style="text-align: center;"> <b>Payment of Fee</b><br/>         (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))       </div> <p> <input type="checkbox"/> A check in the amount of _____ is attached.<br/> <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No.    02-1818 as described below.         </p> <div style="margin-left: 40px;"> <input type="checkbox"/> Charge the amount of _____<br/> <input checked="" type="checkbox"/> Credit any overpayment.<br/> <input checked="" type="checkbox"/> Charge any additional fee required.         </div> <p> <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.         </p> <p> <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> </p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center;"><b>Certificate of Transmission by Facsimile*</b></p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">           I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)         </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">           _____<br/>           (Date)         </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">           _____<br/>           Signature         </div> <div style="border: 1px solid black; padding: 5px;">           _____<br/>           Typed or Printed Name of Person Signing Certificate         </div> </div> <div style="width: 45%;"> <p style="text-align: center;"><b>Certificate of Mailing by First Class Mail</b></p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on         </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">           July 14, 2005<br/>           _____<br/>           (Date)         </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <br/>           Signature of Person Mailing Correspondence         </div> <div style="border: 1px solid black; padding: 5px;">           Heather Foster<br/>           _____<br/>           Typed or Printed Name of Person Mailing Certificate         </div> </div> </div> <p> <b>*This certificate may only be used if paying by deposit account.</b> </p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>_____</p> <p style="text-align: center;">Signature</p> <p>Thomas C. Basso<br/>           Reg. No. 46,541<br/>           BELL, BOYD &amp; LLOYD LLC<br/>           P. O. Box 1135<br/>           Chicago, Illinois 60690-1135<br/>           Phone: 312.807.4310</p> </div> <div style="width: 45%;"> <p>Dated:    July 14, 2005</p> </div> </div> <p>CC:</p> |             |          |              |                           |                  |

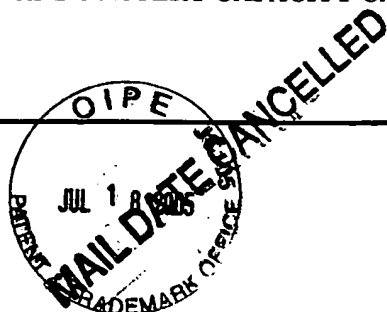
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
0112857-446

In Re Application Of: Uesaka et al.

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|----------|--------------|----------------|------------------|
| 10/533,599      | May 3, 2005 | Unknown  | 29175        | Unknown        | Unknown          |

Title: **BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY CALCULATING APPARATUS AND BATTERY CAPACITY CALCULATING**



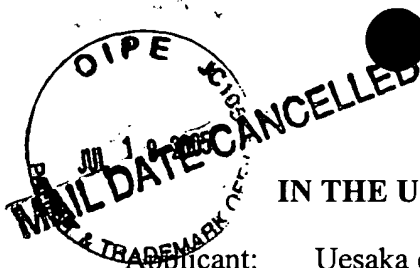
Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Uesaka et al.  
Appl. No.: 10/533,599  
Conf. No.: Unknown  
Filed: May 3, 2005  
Title: BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY  
CALCULATING APPARATUS AND BATTERY CAPACITY  
CALCULATING  
Art Unit: Unknown  
Examiner: Unknown  
Docket No.: 0112857-446

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of all foreign patent documents and non-patent documents are enclosed.

**U.S. PATENT DOCUMENTS**

| <u>Document No.</u> | <u>Date</u>       | <u>Inventor</u> |
|---------------------|-------------------|-----------------|
| 5,591,078           | November 25, 1997 | Kozaki et al.   |

**FOREIGN PATENT DOCUMENTS**

| <u>Document No.</u> | <u>Date</u>      | <u>Country</u> |
|---------------------|------------------|----------------|
| 53-29533            | March 18, 1978   | Japan          |
| 03-135303           | June 10, 1991    | Japan          |
| 08-088944           | April 2, 1996    | Japan          |
| 2000-147075         | May 28, 2000     | Japan          |
| 2002-303646         | October 18, 2002 | Japan          |

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY 

Thomas C. Basso

Reg. No. 46,541

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4310

Dated: 7/14/2005



**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No.  
0112857-446

Application No.  
10/533,599

Applicant  
Uesaka et al.

Filing Date  
May 3, 2005

Group  
Unknown

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials | Document<br>Number | Publication<br>Date | Inventor      | Class | Subclass | Filing Date<br>If<br>Appropriate |
|------------------------|--------------------|---------------------|---------------|-------|----------|----------------------------------|
|                        | 5,591,078          | November 25, 1997   | Kozaki et al. |       |          |                                  |
|                        |                    |                     |               |       |          |                                  |
|                        |                    |                     |               |       |          |                                  |
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|                        |                    |                     |               |       |          |                                  |
|                        |                    |                     |               |       |          |                                  |
|                        |                    |                     |               |       |          |                                  |

**FOREIGN PATENT DOCUMENTS**

| Examiner's<br>Initials | Document<br>Number | Publication<br>Date | Country | Class | Subclass | Translation |    |
|------------------------|--------------------|---------------------|---------|-------|----------|-------------|----|
|                        |                    |                     |         |       |          | Yes         | No |
|                        | 53-29533           | March 18, 1978      | Japan   |       |          |             |    |
|                        | 03-135303          | June 10, 1991       | Japan   |       |          |             |    |
|                        | 08-088944          | April 2, 1996       | Japan   |       |          |             |    |
|                        | 2000-147075        | May 28, 2000        | Japan   |       |          |             |    |
|                        | 2002-303646        | October 18, 2002    | Japan   |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |
|                        |                    |                     |         |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

| Examiner's<br>Initials |  |
|------------------------|--|
|                        |  |
|                        |  |
|                        |  |
|                        |  |
|                        |  |

Examiner:

Date Considered:

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.